



Philips Tornado
Spiral energy saving bulb

20 W (88 W)

Normal cap Cool daylight

872790084450400

Auto switch at night

Convenient outdoor lighting with day/night sensor

The Tornado is Philips' latest and most powerful energy saving lamp. This brilliant little energy saver is super compact, has more light and saves up to 85% energy. And the beauty is, it will fit almost any luminair in your home!

Convenient and safe

- Home security by automatic sensor lighting

PHILIPS
sense and simplicity

Specifications

Technical specifications

- Starting time: 0,2 s
- Power factor: 0,6
- Mercury content: 1,5 mg
- Lifetime of lamp: 8 year(s)
- Rated lifetime: 8 year(s)
- Rated power: 15 W
- Wattage: 20 W
- Lamp dimension (width): 61 mm
- Color rendering index (CRI): 81
- Wattage equivalent: 88 W
- Lamp current: 100 mA
- Lamp dimension (height): 120 mm
- Lumen: 900
- Rated luminous flux: 900 lm
- Color temperature: 2700 K
- Lifetime of lamp: 8000 hour(s)
- Rated lifetime: 8000 hour(s)

- Number of switch cycles: 30000
- Lumen maintenance factor: 0.7 (at the end of the nominal lifetime) %
- Voltage: 220-240 V
- Warm up time 60% light output: 5 - 30 s
- Energy efficiency label: A
- Fitting/Cap: E27
- Dimmable: No
- Shape: Spiral
- Color: Warm White
- Light effect / finish: White
- Wattage standard bulb: 88 W

Cleaning by breakage/disposal

- Cleaning: Follow the advice for proper clean up*
- Disposal: Follow the instruction for disposal as special waste**

Highlights

Security by sensor lighting

See or to be seen in darkness makes your home more secure. Smart lights switch on when it gets dark to welcome you when returning home and to keep away uninvited strangers.



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* Breaking a lamp is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a closed plastic bag and offer it to the local waste facilities for recycling. Do not use a vacuum cleaner.

** Compact fluorescent lamps have to be treated as special waste, they must be offered to the local waste facilities for recycling. The European Lighting Industry has set up an infrastructure, capable of recycling mercury, other metals, glass, etc.